

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LUDLOW ET AL. Examiner: UNKNOWN
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Title: METHODS AND DEVICES FOR INTRAMUSCULAR
STIMULATION OF UPPER AIRWAY AND SWALLOWING
MUSCLE GROUPS

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

The Government of the United States of America, as represented by the Secretary, Department of Health and Human Services, a corporation organized and existing under the laws of the State of Maryland, having a place of business at 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, Maryland 20892-7660, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

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Date: Dec 17, 2004

By: M. L. S.
Name: Michael S. Strobel
Title: Patent Agent



National Institutes of Health
Office of Technology Transfer
6011 Executive Blvd. Suite 325
Rockville, MD 20852